

ACCESS SERVICES AND NETWORK INTERCONNECTION SERVICES

STATE OF SOUTH DAKOTA

SECTION 15
ORIGINAL PAGE 1

ISSUED: FEBRUARY 6, 2003

EFFECTIVE: FEBRUARY 7, 2003

15. AT&T DIGITAL LINK ACCESS SERVICE

15.1 GENERAL

AT&T Digital Link Access Service (DLAS) provides switched access, (1) on an originating basis only for Toll Free (8YY) Service Calls from, and (2) for other Calls, on a terminating basis only to, the Premises of an End User which is obtaining the AT&T Digital Link Service offering (DLS End User) under the Company's Local Exchange Service Tariff. DLAS is provided via common switching and switched transport facilities, and utilizes dedicated digital facilities associated with AT&T Digital Link Service to connect the DLS End Office to the DLS End User's Premises.

DLAS availability is as set forth in Section 16. DLAS is provided on a terminating basis solely to the Premises of DLS End Users who purchase inward calling capabilities as part of an AT&T Digital Link Service offering pursuant to the Company's Local Exchange Service Tariff. DLAS is provided on an originating basis for Toll Free (8YY) Service Calls solely where AT&T has made arrangements for such Calls to receive appropriate data base query functionality and routing. The application of rates for DLAS is as set forth in 15.3.1 following.

15.1.1 Service Description

At the option of the Customer, DLAS may be provisioned one of two ways: (1) via Company-provided trunks between a DLS End Office and the Access Tandem(s) serving such DLS End Office; or (2) on an ICB basis via direct trunks from the Customer Premises to the DLS End Office, as set forth in 15.2.1.A. following. The provisioning method specified in (1) employs the use of a Meet Point Billing arrangement, as described in Section 2.4.8, under which the Customer must obtain Access Tandem and transport facilities from another service provider to connect the Customer's Serving Wire Center to the Company-provided trunks at the Access Tandem. The DLS End Office and the Access Tandem(s) from which each is served are identified in Section 16.3.3.

ACCESS SERVICES AND NETWORK INTERCONNECTION SERVICES

STATE OF SOUTH DAKOTA

SECTION 15
ORIGINAL PAGE 2

ISSUED: FEBRUARY 6, 2003

EFFECTIVE: FEBRUARY 7, 2003

15. AT&T DIGITAL LINK ACCESS SERVICE

15.1 GENERAL (Cont'd)

15.1.1 Service Description (Cont'd)

DLAS may only be used to access valid NXXs, as set forth in Section 16, and/or telephone numbers served by the DLS End Office.

Each DLAS transmission path is provided with standard transmission specifications. The standard specifications applicable to DLAS are as set forth in Technical Reference GR-334-CORE.

15.2 DLAS RATE CATEGORIES

The two rate categories which apply to DLAS are Switched Transport, described in 15.2.1 following and the Switching Charge, described in 15.2.2 following.

15.2.1 Switched Transport

Switched Transport is composed of two further rate categories, Direct Connect Transport and Tandem-Switched Transport.

A. Direct Connect Transport

Direct Connect Transport is a rate category which provides for the direct connection of a Customer Premises to a DLS End Office. The technical arrangements (including signaling) and rates associated with DLAS Direct Connect Transport will be negotiated on an ICB basis and listed in 15.4 following.

DLAS Direct Connect Transport is furnished in quantities of 24 trunks and must be ordered by the Customer as set forth in Section 5.2.1.

ACCESS SERVICES AND NETWORK INTERCONNECTION SERVICES

STATE OF SOUTH DAKOTA

SECTION 15
ORIGINAL PAGE 3

ISSUED: FEBRUARY 6, 2003

EFFECTIVE: FEBRUARY 7, 2003

15. AT&T DIGITAL LINK ACCESS SERVICE

15.2 DLAS RATE CATEGORIES (Cont'd)

15.2.1 Switched Transport (Cont'd)

B. Tandem-Switched Transport

Tandem-Switched Transport is a rate category based on a Meet Point Billing arrangement under which transmission facilities are switched through an Access Tandem between the Customer's Serving Wire Center and a DLS End Office. DLAS Tandem-Switched Transport is also available between an Access Tandem and the applicable DLS End Office when the Customer elects to use direct transport between its Serving Wire Center and such Access Tandem, in which case the mileage for the Tandem-Switched Transport Facility rate element is measured differently as set forth in Section 15.3.5. for purposes of determining the Meet Point Billing charges.

Tandem-Switched Transport is composed of the following usage sensitive rate elements:

- The Tandem-Switched Transport Termination rate element, which includes the non-distance sensitive portion of the Tandem-Switched Transport, and
- The Tandem-Switched Transport Facility rate element, which includes the distance sensitive portion of the Tandem-Switched Transport.

Any Access Tandem switching charges will also apply as set forth in the tariff of the company providing the Access Tandem.

DLAS Tandem-Switched Transport includes the necessary signaling between the Access Tandem and the served DLS End Office. Accordingly, no signaling arrangements are required with the Company for Customers who utilize DLAS Tandem-Switched Transport.

The rates and charges applicable to Tandem-Switched Transport are listed in the Price Schedule. Application of those rates and charges is as set forth in 15.3.1.B. following, and in Section 2.4.8.

ACCESS SERVICES AND NETWORK INTERCONNECTION SERVICES

STATE OF SOUTH DAKOTA

SECTION 15
ORIGINAL PAGE 4

ISSUED: FEBRUARY 6, 2003

EFFECTIVE: FEBRUARY 7, 2003

15. AT&T DIGITAL LINK ACCESS SERVICE

15.2 DLAS RATE CATEGORIES (Cont'd)

15.2.2 Switching Charge

A. Originating Switching Charge

The Originating Switching Charge rate category provides the switching and DLS End User origination functions necessary to originate DLAS Calls from a DLS End User to a Customer.

The rates for the Originating Switching Charge are set forth in the Price Schedule. The application of these rates is as set forth in 15.3.1.C. following.

B. Terminating Switching Charge

The Terminating Switching Charge rate category provides the switching and DLS End User termination functions necessary to complete the transmission of DLAS Calls to the Premises of the DLS End User and to originate Toll Free (8YY) Calls from a DLS End User to a Customer.

The rates for the Terminating Switching Charge are set forth in the Price Schedule. The application of these rates is as set forth in 15.3.1.C. following.

15.2.3 Reserved for Future Use

ACCESS SERVICES AND NETWORK INTERCONNECTION SERVICES

STATE OF SOUTH DAKOTA

SECTION 15
ORIGINAL PAGE 5

ISSUED: FEBRUARY 6, 2003

EFFECTIVE: FEBRUARY 7, 2003

15. AT&T DIGITAL LINK ACCESS SERVICE

15.3 DLAS RATE REGULATIONS

This section contains the specific regulations governing the rates and charges that apply to DLAS.

15.3.1 Application of Rates and Charges

A. Direct Connect Transport

The application of rates and charges for DLAS Direct Connect Transport is set forth in 15.4 following.

B. Tandem-Switched Transport

Tandem-Switched Transport rates are usage sensitive. The rate application for the Tandem-Switched Transport rate element is described below.

1) Tandem-Switched Transport Termination Rate

The Tandem-Switched Transport Termination rate is assessed to all Access Minutes that are transported over DLAS Tandem-Switched Transport. The Tandem-Switched Transport termination rates may vary depending on whether the billed traffic is InterLATA or IntraLATA.

2) Tandem-Switched Facility Rate

The Tandem Switched Transport Facility rate is assessed on a per minute per mile basis to all Access Minutes that is transported over DLAS Tandem-Switched Transport. Tandem-Switched Facility mileages and charges are determined as set forth in 15.3.5 following.

ACCESS SERVICES AND NETWORK INTERCONNECTION SERVICES

STATE OF SOUTH DAKOTA

SECTION 15
ORIGINAL PAGE 6

ISSUED: FEBRUARY 6, 2003

EFFECTIVE: FEBRUARY 7, 2003

15. AT&T DIGITAL LINK ACCESS SERVICE

15.3 DLAS RATE REGULATIONS (Cont'd)

15.3.1 Application of Rates and Charges (Cont'd)

C. Switching Charge

The Switching Charge applies to all Access Minutes switched at a DLS End Office.

15.3.2 Minimum Periods

The minimum periods for DLAS are as set forth in Section 2.4.3 except for any exceptions noted for Direct Connect Transport in 15.4 following.

15.3.3 Service Rearrangements

Service rearrangements are as described in Section 2.4.1.C.2. All DLAS rearrangements, except the "records only" changes set forth in Section 5.4.1.A., and the administrative changes set forth in Section 5.4.2, will be treated as disconnects and starts.

ACCESS SERVICES AND NETWORK INTERCONNECTION SERVICES

STATE OF SOUTH DAKOTA

SECTION 15
ORIGINAL PAGE 7

ISSUED: FEBRUARY 6, 2003

EFFECTIVE: FEBRUARY 7, 2003

15. AT&T DIGITAL LINK ACCESS SERVICE

15.3 DLAS RATE REGULATIONS (Cont'd)

15.3.4 Measuring Access Minutes

DLAS Calls will be measured to determine the basis for computing chargeable Access Minutes. In the event the Customer call detail is not available because of lost or damaged tapes or recording system outages, the Company will estimate the volume of lost Customer Access Minutes based on previously known values.

The measured minutes for DLAS Calls are the chargeable Access Minutes.

DLAS minutes or fractions thereof, the exact value of the fraction being a function of the switch technology where the measurement is made, are accumulated over the billing period for each DLS End Office, and are then rounded up to the nearest Access Minute for each such End Office.

A. DLAS Usage Measurement

The measurement of Access Minutes for DLAS begins when the recording switch receives answer supervision from the DLS End User, indicating the DLS End User has answered. The measurement of Access Minutes ends when the recording switch receives disconnect supervision from either the DLS End User, indicating the DLS End User has disconnected, or the Customer's Point of Termination, whichever is recognized first by the recording switch.

ACCESS SERVICES AND NETWORK INTERCONNECTION SERVICES

STATE OF SOUTH DAKOTA

SECTION 15
ORIGINAL PAGE 8

ISSUED: FEBRUARY 6, 2003

EFFECTIVE: FEBRUARY 7, 2003

15. AT&T DIGITAL LINK ACCESS SERVICE

15.3 DLAS RATE REGULATIONS (Cont'd)

15.3.5 Mileage Measurement

The mileage to be used to determine Tandem-Switched Transport Facility mileage charges is calculated as set forth in A. and B. following.

- A. When Tandem-Switched Transport is utilized by the Customer between the Customer's Access Tandem and the DLS End Office, the Tandem-Switched Transport Facility mileage is measured between the Customer's Access Tandem and the DLS End Office.
- B. When direct transport is utilized by the Customer between the Customer's Access Tandem and the Access Tandem serving the DLS End Office, the Tandem-Switched Transport Facility mileage is measured between such Access Tandem and DLS End Office.

To determine the charge to be billed, first compute the mileage using the V&H coordinate method as set forth in Section 16.2. If the calculation results in a fraction of a mile, always round up to the next whole mile. Multiply the rounded mileage by (1) the Tandem-Switched Transport Facility rate, (2) the Access Minutes to be billed and (3) the applicable Meet Point Billing Percentage determined as set forth in Section 16.4.

ACCESS SERVICES AND NETWORK INTERCONNECTION SERVICES

STATE OF SOUTH DAKOTA

SECTION 15
ORIGINAL PAGE 9

ISSUED: FEBRUARY 6, 2003

EFFECTIVE: FEBRUARY 7, 2003

15. AT&T DIGITAL LINK ACCESS SERVICE

15.4 DLAS DIRECT CONNECT TRANSPORT - ICB ARRANGEMENTS

Reserved for Future Use